

SPECIFICATION AMENDMENTS

Please replace Table 1 on page 15 with the following rewritten Table 1.

--

Table 1

Masses and amino acid sequences of the cationic antibacterial peptides obtained after hydrolysis of

α _{S2}-casein on the cationic-exchange membrane

Observed Mass	Theoretical Mass	Sequence
1982.9	1983.4	SEQ ID NO:(1) VYQHQAAMKPWIQPKT
2583.8	2584.1	SEQ ID NO:(2) VYQHQAAMKPWIQPKTKVIPY
3002.2	3002.6	SEQ ID NO:(3) VYQHQAAMKPWIQPKTKVIPYVRY
3115.7	3115.8	SEQ ID NO:(4) VYQHQAAMKPWIQPKTKVIPYVRYL

--

Please replace Table 2 on page 16 with the following rewritten Table 2.

--

Table 2

Mass and amino acid sequence of the cationic antibacterial peptide obtained after hydrolysis on the cationic-exchange membrane using goat cheese whey as starting material

Observed Mass	Theoritical Mass	Sequence
3493.3	3493.3	SEQ ID NO:(5) PEWSKC*YQWQRRMRKLGAPSITC*IRRTSA

* linked by a disulfide bridge

--

Please replace Table 3 on page 16 with the following rewritten Table 3.

--

Table 3

Mass and amino acid sequence of the cationic antibacterial peptide obtained after hydrolysis on the cationic-exchange membrane using sheep cheese whey as starting material

Observed Mass	Theoritical Mass	Sequence
1929.0	1929.2	SEQ ID NO:(7) TQRKTRNGFRVPLARE

--

Please replace Table 4 on page 17 with the following rewritten Table 4.

--

Table 4

Masses and amino acid sequences of the cationic antibacterial peptides obtained after hydrolysis on the cationic-exchange membrane using bovine cheese whey as starting material

Observed Mass	Theoretical Mass	Sequence
1026.0	1026.2	SEQ ID NO:(8) APRKNVRW
3123.2	3123.8	SEQ ID NO:(9) FKC*RRWQWRMKKLGAPSITC*VRRAF
3194.2	3194.9	SEQ ID NO:(10) FKC*RRWQWRMKKLGAPSITC*VRRAFA

* linked by a disulfide bridge

--

Please replace Table 5 on page 18 with the following rewritten Table 5.

--

Table 5

Masses and amino acid sequences of the cationic antibacterial peptides obtained after hydrolysis on the cationic-exchange membrane using a solution of purified lactoferrin as starting material

Observed Mass	Theoretical Mass	Sequence
1026.0	1026.2	SEQ ID NO:(8) APRKNVRW
3123.4	3123.8	SEQ ID NO:(9) FKC*RRWQWRMKKLGAPSITC*VRRAF
3194.4	3194.9	SEQ ID NO:(10) FKC*RRWQWRMKKLGAPSITC*VRRFAFA

* linked by a disulfide bridge

--